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U S WEST, Inc.  
Suite 700  
1020 Nineteenth Street, NW  
Washington, DC 20036  
202 429-3131  
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BB Nugent  
Executive Director-  
Federal Regulatory

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USWEST

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

October 9, 1996

Mr. William F. Caton  
Acting Secretary  
Federal Communications Commission  
1919 M Street, NW, Room 222, SC-1170  
Washington, DC 20554

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RE: CC Docket 93-162  
Response to Questions re: June 8, 1994 Ex Parte

Dear Mr. Caton:

Attached are two copies of material that was sent today to Mr. David Sieradski of the Competitive Pricing Division, at his request. In accordance with Commission Rule 1.1206(a)(1), this material is being filed with your office for inclusion in the public record.

Acknowledgment and date of receipt of this submission are requested. A duplicate of this letter is provided for this purpose.

Sincerely,

*B. B. Nugent*

Attachments

cc: Mr. David Sieradski

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U S WEST, Inc.  
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BB Nugent  
Executive Director-  
Federal Regulatory

October 9, 1996

Mr. David Sieradski  
Chief, Legal Branch  
Competitive Pricing Division  
Common Carrier Bureau  
Federal Communications Commission  
1919 M Street, NW, Room 518  
Washington, DC 20554

RE: CC Docket No. 93-162  
Response to Questions re: June 8, 1994 Ex Parte

Dear Mr. Sieradski:

As requested, the following is a description of how to calculate the price for U S WEST Communications' (USWC) Self Healing Alternative Route Protection (SHARP) service; specifically, how the price was calculated for Attachment No. 1.

USWC's SHARP service is provided as an add-on protection to our DS3 Service. That is, one must first purchase the DS3 Service before obtaining the SHARP. If there wasn't a DS3 Service there would be nothing to protect. As displayed on Attachment No. 1 the rates for SHARP are charged on a Per Channel Termination basis. That is, if only three DS3 Channel Terminations on a DS3 System Capacity of 12 have SHARP applied (the quantity is determined by the DS3 customer), the SHARP rate would only apply three times. If, however, the DS3 customer wanted all 12 Channel Terminations of a DS3 System Capacity of 12 to be protected by SHARP, then the SHARP rate would apply 12 times.

SHARP is comprised of both recurring and nonrecurring rates. The rates demonstrated in Attachment No. 1 reflect recurring rates only. The rates for SHARP (which is in addition to any channel termination rates) are as follows:

**SELF HEALING ALTERNATE ROUTE PROTECTION (SHARP)**

**NONRECURRING CHARGES**

	<u>NON-PLAN</u>	<u>ZONE 1</u>	<u>ZONE 2</u>	<u>ZONE 3</u>
MONTHLY	\$313.25	\$313.25	\$313.25	\$313.25
12 MONTH	\$313.25	\$313.25	\$313.25	\$313.25
24 MONTH	\$313.25	\$313.25	\$313.25	\$313.25
36 MONTH	\$313.25	\$313.25	\$313.25	\$313.25
60 MONTH	\$313.25	\$313.25	\$313.25	\$313.25
120 MONTH	\$313.25	\$313.25	\$313.25	\$313.25

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**MONTHLY RATES**

	<u>NON-PLAN</u>	<u>ZONE 1</u>	<u>ZONE 2</u>	<u>ZONE 3</u>
MONTHLY	\$250.00	\$250.00	\$250.00	\$250.00
12 MONTH	\$242.00	\$242.00	\$242.00	\$242.00
24 MONTH	\$235.00	\$235.00	\$235.00	\$235.00
36 MONTH	\$225.00	\$225.00	\$225.00	\$225.00
60 MONTH	\$200.00	\$200.00	\$200.00	\$200.00
120 MONTH	\$200.00	\$200.00	\$200.00	\$200.00

The methodology used to determine the DS3 Channel Termination W/SHARP rates is as follows:

	<b>Example 1</b>	<b>Example 2</b>
	<b>DS3 Cap 3 Optical <u>12 Month</u></b>	<b>DS3 Cap 12 Optical <u>60 Month</u></b>
1. Select the applicable DS3 Service without SHARP		
(a) Select Electrical (EL) or Optical (OP)	OP	OP
(b) Select the appropriate plan (Monthly, 12, 24, 36 month etc.)	12 Month	60 Month
(c) Select the appropriate capacity (Cap 1,2,3,6,9 etc.)	Cap 3	Cap 12
2. Obtain the price for the DS3 Service from the "PRICE" column	\$1,899.00	\$3,341.00
3. Determine the appropriate SHARP price		
(a) select the appropriate (MONTHLY RATE" for SHARP based on the Term Plan (Monthly, 12, 24, 36, 60 or 120 month) and the ZONE. All prices in Attachment No. 1 are from the "NON-PLAN" category.	\$242	\$200

Mr. David Sieradski  
October 9, 1996  
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4. Multiply the amount of Channel Terminations  
(shown as Cap 3, 12, 36, etc.) times the SHARP rate

\$242	\$200
<u>x 3</u>	<u>x 12</u>
\$726	\$2,400

5. Add the total price from "2" above to the  
total SHARP price developed in "4" above.

\$1,899.00	\$3,341.00
<u>+ 726.00</u>	<u>+ 2,400.00</u>
\$2,625.00	\$5,741.00

6. The total in 5 above is entered into the  
appropriate DS3 Channel Termination  
W/ SHARP "PRICE."

\$2,625.00	\$5,741.00
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Acknowledgment and date of receipt of this transmission are requested. A duplicate letter is attached for this purpose.

Please call if you have any questions or need additional information.

Sincerely,

*BB Nugent*

Attachments

cc: Ms. Carol Canteen

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SERVICE	PRICE/COST	CIRCUIT	DIRECT	CHANNEL TERMINATION			MILEAGE		DIRECT
	RATIO	PRICE	COST	PRICE/COST	PRICE	DIRECT	PRICE/COST	PRICE	COST
DS1 Service									
Monthly	2.4399	\$317.80	\$130.25	1.2611	\$119.20	\$94.52	5.5584	\$198.60	\$35.73
36 months	2.5070	\$378.93	\$151.15	1.1729	\$110.86	\$94.52	4.7337	\$268.07	\$56.63
60 Months	2.3854	\$372.41	\$156.12	1.0719	\$101.32	\$94.52	4.4008	\$271.09	\$61.60
DS1 W/SHARP									
Monthly	2.1230	\$353.09	\$166.32	1.1830	\$154.49	\$130.59	5.5584	\$198.60	\$35.73
36 months	2.1983	\$411.57	\$187.22	1.0989	\$143.50	\$130.59	4.7337	\$268.07	\$56.63
60 Months	2.0938	\$402.41	\$192.19	1.0056	\$131.32	\$130.59	4.4008	\$271.09	\$61.60
DS3 Monthly - EL									
Cap 1	1.8074	\$2,001.00	\$1,107.12	2.0743	\$1,300.00	\$626.72	1.4592	\$701.00	\$480.40
Cap 2	1.7831	\$2,957.00	\$1,658.36	1.9152	\$2,256.00	\$1,177.97	1.4592	\$701.00	\$480.40
Cap 3	1.8515	\$3,309.00	\$1,787.17	1.9957	\$2,608.00	\$1,306.78	1.4592	\$701.00	\$480.40
Cap 6	1.9930	\$4,641.00	\$2,328.65	2.1317	\$3,940.00	\$1,848.26	1.4592	\$701.00	\$480.40
Cap 9	2.0869	\$6,420.00	\$3,076.38	2.2030	\$5,719.00	\$2,595.98	1.4592	\$701.00	\$480.40
Cap 12	2.1360	\$8,260.00	\$3,867.06	2.2320	\$7,559.00	\$3,386.66	1.4592	\$701.00	\$480.40
Cap 24	2.2017	\$15,181.00	\$6,895.19	2.2573	\$14,480.00	\$6,414.80	1.4592	\$701.00	\$480.40
Cap 36	2.0772	\$20,601.00	\$9,917.86	2.1086	\$19,900.00	\$9,437.46	1.4592	\$701.00	\$480.40
DS3 Monthly - OP									
Cap 2	1.6647	\$2,578.00	\$1,548.63	1.7571	\$1,877.00	\$1,068.23	1.4592	\$701.00	\$480.40
Cap 3	1.7311	\$2,658.00	\$1,535.47	1.8548	\$1,957.00	\$1,055.08	1.4592	\$701.00	\$480.40
Cap 6	1.8989	\$3,484.00	\$1,834.76	2.0548	\$2,783.00	\$1,354.37	1.4592	\$701.00	\$480.40
Cap 9	1.8173	\$3,688.00	\$2,029.44	1.9283	\$2,987.00	\$1,549.04	1.4592	\$701.00	\$480.40
Cap 12	1.9564	\$4,877.00	\$2,492.89	2.0750	\$4,176.00	\$2,012.49	1.4592	\$701.00	\$480.40
Cap 18	2.2911	\$7,206.00	\$3,145.25	2.4410	\$6,505.00	\$2,664.85	1.4592	\$701.00	\$480.40
Cap 24	2.1245	\$8,270.00	\$3,892.63	2.2182	\$7,569.00	\$3,412.24	1.4592	\$701.00	\$480.40
Cap 36	2.1628	\$11,932.00	\$5,516.97	2.2299	\$11,231.00	\$5,036.57	1.4592	\$701.00	\$480.40
DS3 W/SHARP Monthly - EL									
Cap 1	1.8156	\$2,251.00	\$1,239.80	2.0411	\$1,550.00	\$759.40	1.4592	\$701.00	\$480.40
Cap 2	1.7970	\$3,457.00	\$1,923.72	1.9095	\$2,756.00	\$1,443.33	1.4592	\$701.00	\$480.40
Cap 3	1.8575	\$4,059.00	\$2,185.21	1.9697	\$3,358.00	\$1,704.82	1.4592	\$701.00	\$480.40
Cap 6	1.9653	\$6,141.00	\$3,124.73	2.0572	\$5,440.00	\$2,644.34	1.4592	\$701.00	\$480.40
Cap 9	2.0302	\$8,670.00	\$4,270.50	2.1026	\$7,969.00	\$3,790.10	1.4592	\$701.00	\$480.40

SERVICE	PRICE/COST RATIO	CIRCUIT		PRICE/COST RATIO	CHANNEL TERMINATION		PRICE/COST RATIO	MILEAGE	
		PRICE	DIRECT COST		PRICE	DIRECT COST		PRICE	DIRECT COST
Cap 12	2.0626	\$11,260.00	\$5,459.22	2.1208	\$10,559.00	\$4,978.82	1.4592	\$701.00	\$480.40
Cap 24	2.1014	\$21,181.00	\$10,079.51	2.1335	\$20,480.00	\$9,599.12	1.4592	\$701.00	\$480.40
Cap 36	2.0144	\$29,601.00	\$14,694.34	2.0332	\$28,900.00	\$14,213.94	1.4592	\$701.00	\$480.40
DS3 W/SHARP Monthly - OP									
Cap 2	1.6968	\$3,078.00	\$1,813.99	1.7824	\$2,377.00	\$1,333.59	1.4592	\$701.00	\$480.40
Cap 3	1.7626	\$3,408.00	\$1,933.51	1.8629	\$2,707.00	\$1,453.12	1.4592	\$701.00	\$480.40
Cap 6	1.8945	\$4,984.00	\$2,630.84	1.9917	\$4,283.00	\$2,150.45	1.4592	\$701.00	\$480.40
Cap 9	1.8421	\$5,938.00	\$3,223.56	1.9091	\$5,237.00	\$2,743.16	1.4592	\$701.00	\$480.40
Cap 12	1.9283	\$7,877.00	\$4,085.05	1.9908	\$7,176.00	\$3,604.65	1.4592	\$701.00	\$480.40
Cap 18	2.1155	\$11,706.00	\$5,533.49	2.1779	\$11,005.00	\$5,053.09	1.4592	\$701.00	\$480.40
Cap 24	2.0164	\$14,270.00	\$7,076.95	2.0570	\$13,569.00	\$6,596.56	1.4592	\$701.00	\$480.40
Cap 36	2.0335	\$20,932.00	\$10,293.45	2.0616	\$20,231.00	\$9,813.05	1.4592	\$701.00	\$480.40
DS3 12 Months - EL									
Cap 1	1.7409	\$1,985.00	\$1,140.22	2.0121	\$1,261.00	\$626.72	1.4099	\$724.00	\$513.50
Cap 2	1.7216	\$2,912.00	\$1,691.47	1.8574	\$2,188.00	\$1,177.97	1.4099	\$724.00	\$513.50
Cap 3	1.7876	\$3,254.00	\$1,820.28	1.9361	\$2,530.00	\$1,306.78	1.4099	\$724.00	\$513.50
Cap 6	1.9236	\$4,543.00	\$2,361.75	2.0663	\$3,819.00	\$1,848.26	1.4099	\$724.00	\$513.50
Cap 9	2.0180	\$6,275.00	\$3,109.48	2.1383	\$5,551.00	\$2,595.98	1.4099	\$724.00	\$513.50
Cap 12	2.0668	\$8,061.00	\$3,900.16	2.1664	\$7,337.00	\$3,386.66	1.4099	\$724.00	\$513.50
Cap 24	2.1333	\$14,780.00	\$6,928.30	2.1912	\$14,056.00	\$6,414.80	1.4099	\$724.00	\$513.50
Cap 36	2.0123	\$20,024.00	\$9,950.96	2.0450	\$19,300.00	\$9,437.46	1.4099	\$724.00	\$513.50
DS3 12 Months - OP									
Cap 2	1.6084	\$2,544.00	\$1,581.73	1.7038	\$1,820.00	\$1,068.23	1.4099	\$724.00	\$513.50
Cap 3	1.6722	\$2,623.00	\$1,568.57	1.7999	\$1,899.00	\$1,055.08	1.4099	\$724.00	\$513.50
Cap 6	1.8320	\$3,422.00	\$1,867.86	1.9921	\$2,698.00	\$1,354.37	1.4099	\$724.00	\$513.50
Cap 9	1.7566	\$3,623.00	\$2,062.54	1.8715	\$2,899.00	\$1,549.04	1.4099	\$724.00	\$513.50
Cap 12	1.8911	\$4,777.00	\$2,525.99	2.0139	\$4,053.00	\$2,012.49	1.4099	\$724.00	\$513.50
Cap 18	2.2156	\$7,042.00	\$3,178.35	2.3709	\$6,318.00	\$2,664.85	1.4099	\$724.00	\$513.50
Cap 24	2.0559	\$8,071.00	\$3,925.73	2.1531	\$7,347.00	\$3,412.24	1.4099	\$724.00	\$513.50
Cap 36	2.0938	\$11,621.00	\$5,550.07	2.1636	\$10,897.00	\$5,036.57	1.4099	\$724.00	\$513.50
DS3 W/SHARP 12 Months - EL									
Cap 1	1.7495	\$2,227.00	\$1,272.90	1.9792	\$1,503.00	\$759.40	1.4099	\$724.00	\$513.50
Cap 2	1.7355	\$3,396.00	\$1,956.83	1.8513	\$2,672.00	\$1,443.33	1.4099	\$724.00	\$513.50

SERVICE	PRICE/COST RATIO	CIRCUIT		CHANNEL TERMINATION			MILEAGE		DIRECT COST
		PRICE	DIRECT COST	PRICE/COST RATIO	PRICE	DIRECT COST	PRICE/COST RATIO	PRICE	
Cap 3	1.7942	\$3,980.00	\$2,218.32	1.9099	\$3,256.00	\$1,704.82	1.4099	\$724.00	\$513.50
Cap 6	1.8985	\$5,995.00	\$3,157.83	1.9933	\$5,271.00	\$2,644.34	1.4099	\$724.00	\$513.50
Cap 9	1.9642	\$8,453.00	\$4,303.60	2.0393	\$7,729.00	\$3,790.10	1.4099	\$724.00	\$513.50
Cap 12	1.9964	\$10,965.00	\$5,492.32	2.0569	\$10,241.00	\$4,978.82	1.4099	\$724.00	\$513.50
Cap 24	2.0359	\$20,588.00	\$10,112.62	2.0694	\$19,864.00	\$9,599.12	1.4099	\$724.00	\$513.50
Cap 36	1.9512	\$28,736.00	\$14,727.44	1.9707	\$28,012.00	\$14,213.94	1.4099	\$724.00	\$513.50
DS3 W/SHARP 12 Months - OP									
Cap 2	1.6393	\$3,028.00	\$1,847.09	1.7277	\$2,304.00	\$1,333.59	1.4099	\$724.00	\$513.50
Cap 3	1.7029	\$3,349.00	\$1,966.61	1.8065	\$2,625.00	\$1,453.12	1.4099	\$724.00	\$513.50
Cap 6	1.8296	\$4,874.00	\$2,663.94	1.9298	\$4,150.00	\$2,150.45	1.4099	\$724.00	\$513.50
Cap 9	1.7813	\$5,801.00	\$3,256.66	1.8508	\$5,077.00	\$2,743.16	1.4099	\$724.00	\$513.50
Cap 12	1.8652	\$7,681.00	\$4,118.15	1.9300	\$6,957.00	\$3,604.65	1.4099	\$724.00	\$513.50
Cap 18	2.0476	\$11,398.00	\$5,566.59	2.1124	\$10,674.00	\$5,053.09	1.4099	\$724.00	\$513.50
Cap 24	1.9520	\$13,879.00	\$7,110.05	1.9942	\$13,155.00	\$6,596.56	1.4099	\$724.00	\$513.50
Cap 36	1.9690	\$20,333.00	\$10,326.55	1.9983	\$19,609.00	\$9,813.05	1.4099	\$724.00	\$513.50
DS3 24 Months - EL									
Cap 1	1.8000	\$1,998.00	\$1,110.02	1.9498	\$1,222.00	\$626.72	1.6056	\$776.00	\$483.30
Cap 2	1.7432	\$2,896.00	\$1,661.27	1.7997	\$2,120.00	\$1,177.97	1.6056	\$776.00	\$483.30
Cap 3	1.8027	\$3,227.00	\$1,790.08	1.8756	\$2,451.00	\$1,306.78	1.6056	\$776.00	\$483.30
Cap 6	1.9215	\$4,480.00	\$2,331.55	2.0040	\$3,704.00	\$1,848.26	1.6056	\$776.00	\$483.30
Cap 9	1.9975	\$6,151.00	\$3,079.28	2.0705	\$5,375.00	\$2,595.98	1.6056	\$776.00	\$483.30
Cap 12	2.0362	\$7,880.00	\$3,869.96	2.0976	\$7,104.00	\$3,386.66	1.6056	\$776.00	\$483.30
Cap 24	2.0852	\$14,384.00	\$6,898.10	2.1213	\$13,608.00	\$6,414.80	1.6056	\$776.00	\$483.30
Cap 36	1.9632	\$19,476.00	\$9,920.76	1.9815	\$18,700.00	\$9,437.46	1.6056	\$776.00	\$483.30
DS3 24 Months - OP									
Cap 2	1.6377	\$2,541.00	\$1,551.53	1.6523	\$1,765.00	\$1,068.23	1.6056	\$776.00	\$483.30
Cap 3	1.7005	\$2,616.00	\$1,538.37	1.7439	\$1,840.00	\$1,055.08	1.6056	\$776.00	\$483.30
Cap 6	1.8442	\$3,389.00	\$1,837.66	1.9293	\$2,613.00	\$1,354.37	1.6056	\$776.00	\$483.30
Cap 9	1.7655	\$3,588.00	\$2,032.34	1.8153	\$2,812.00	\$1,549.04	1.6056	\$776.00	\$483.30
Cap 12	1.8856	\$4,706.00	\$2,495.79	1.9528	\$3,930.00	\$2,012.49	1.6056	\$776.00	\$483.30
Cap 18	2.1886	\$6,890.00	\$3,148.15	2.2943	\$6,114.00	\$2,664.85	1.6056	\$776.00	\$483.30
Cap 24	2.0280	\$7,900.00	\$3,895.53	2.0878	\$7,124.00	\$3,412.24	1.6056	\$776.00	\$483.30
Cap 36	2.0540	\$11,338.00	\$5,519.87	2.0971	\$10,562.00	\$5,036.57	1.6056	\$776.00	\$483.30

SERVICE	PRICE/COST	CIRCUIT	DIRECT	CHANNEL TERMINATION			PRICE/COST	MILEAGE	DIRECT
	RATIO	PRICE	COST	RATIO	PRICE	COST		RATIO	PRICE
DS3 W/SHARP 24 Months - EL									
Cap 1	1.7969	\$2,233.00	\$1,242.70	1.9186	\$1,457.00	\$759.40	1.6056	\$776.00	\$483.30
Cap 2	1.7471	\$3,366.00	\$1,926.63	1.7945	\$2,590.00	\$1,443.33	1.6056	\$776.00	\$483.30
Cap 3	1.7970	\$3,932.00	\$2,188.12	1.8512	\$3,156.00	\$1,704.82	1.6056	\$776.00	\$483.30
Cap 6	1.8832	\$5,890.00	\$3,127.63	1.9339	\$5,114.00	\$2,644.34	1.6056	\$776.00	\$483.30
Cap 9	1.9343	\$8,266.00	\$4,273.40	1.9762	\$7,490.00	\$3,790.10	1.6056	\$776.00	\$483.30
Cap 12	1.9589	\$10,700.00	\$5,462.12	1.9932	\$9,924.00	\$4,978.82	1.6056	\$776.00	\$483.30
Cap 24	1.9860	\$20,024.00	\$10,082.42	2.0052	\$19,248.00	\$9,599.12	1.6056	\$776.00	\$483.30
Cap 36	1.9008	\$27,936.00	\$14,697.24	1.9108	\$27,160.00	\$14,213.94	1.6056	\$776.00	\$483.30
DS3 W/SHARP 24 Months - OP									
Cap 2	1.6572	\$3,011.00	\$1,816.89	1.6759	\$2,235.00	\$1,333.59	1.6056	\$776.00	\$483.30
Cap 3	1.7150	\$3,321.00	\$1,936.41	1.7514	\$2,545.00	\$1,453.12	1.6056	\$776.00	\$483.30
Cap 6	1.8221	\$4,799.00	\$2,633.74	1.8708	\$4,023.00	\$2,150.45	1.6056	\$776.00	\$483.30
Cap 9	1.7676	\$5,703.00	\$3,226.46	1.7961	\$4,927.00	\$2,743.16	1.6056	\$776.00	\$483.30
Cap 12	1.8410	\$7,526.00	\$4,087.95	1.8726	\$6,750.00	\$3,604.65	1.6056	\$776.00	\$483.30
Cap 18	2.0085	\$11,120.00	\$5,536.39	2.0471	\$10,344.00	\$5,053.09	1.6056	\$776.00	\$483.30
Cap 24	1.9125	\$13,540.00	\$7,079.85	1.9349	\$12,764.00	\$6,596.56	1.6056	\$776.00	\$483.30
Cap 36	1.9228	\$19,798.00	\$10,296.35	1.9384	\$19,022.00	\$9,813.05	1.6056	\$776.00	\$483.30
DS3 36 Months - EL									
Cap 1	1.7297	\$1,920.00	\$1,110.02	1.8669	\$1,170.00	\$626.72	1.5518	\$750.00	\$483.30
Cap 2	1.6734	\$2,780.00	\$1,661.27	1.7233	\$2,030.00	\$1,177.97	1.5518	\$750.00	\$483.30
Cap 3	1.7306	\$3,098.00	\$1,790.08	1.7968	\$2,348.00	\$1,306.78	1.5518	\$750.00	\$483.30
Cap 6	1.8434	\$4,298.00	\$2,331.55	1.9196	\$3,548.00	\$1,848.26	1.5518	\$750.00	\$483.30
Cap 9	1.9154	\$5,898.00	\$3,079.28	1.9831	\$5,148.00	\$2,595.98	1.5518	\$750.00	\$483.30
Cap 12	1.9520	\$7,554.00	\$3,869.96	2.0091	\$6,804.00	\$3,386.66	1.5518	\$750.00	\$483.30
Cap 24	1.9982	\$13,784.00	\$6,898.10	2.0319	\$13,034.00	\$6,414.80	1.5518	\$750.00	\$483.30
Cap 36	1.8798	\$18,649.00	\$9,920.76	1.8966	\$17,899.00	\$9,437.46	1.5518	\$750.00	\$483.30
DS3 36 Months - OP									
Cap 2	1.5726	\$2,440.00	\$1,551.53	1.5821	\$1,690.00	\$1,068.23	1.5518	\$750.00	\$483.30
Cap 3	1.6322	\$2,511.00	\$1,538.37	1.6691	\$1,761.00	\$1,055.08	1.5518	\$750.00	\$483.30
Cap 6	1.7718	\$3,256.00	\$1,837.66	1.8503	\$2,506.00	\$1,354.37	1.5518	\$750.00	\$483.30
Cap 9	1.6921	\$3,439.00	\$2,032.34	1.7359	\$2,689.00	\$1,549.04	1.5518	\$750.00	\$483.30
Cap 12	1.8062	\$4,508.00	\$2,495.79	1.8673	\$3,758.00	\$2,012.49	1.5518	\$750.00	\$483.30



SERVICE	CIRCUIT			CHANNEL TERMINATION			MILEAGE		
	PRICE/COST RATIO	PRICE	DIRECT COST	PRICE/COST RATIO	PRICE	DIRECT COST	PRICE/COST RATIO	PRICE	DIRECT COST
Cap 18	2.0974	\$6,603.00	\$3,148.15	2.1964	\$5,853.00	\$2,664.85	1.5518	\$750.00	\$483.30
Cap 24	1.9412	\$7,562.00	\$3,895.53	1.9963	\$6,812.00	\$3,412.24	1.5518	\$750.00	\$483.30
Cap 36	1.9664	\$10,854.00	\$5,519.87	2.0061	\$10,104.00	\$5,036.57	1.5518	\$750.00	\$483.30
DS3 W/SHARP 36 Months - EL									
Cap 1	1.7261	\$2,145.00	\$1,242.70	1.8370	\$1,395.00	\$759.40	1.5518	\$750.00	\$483.30
Cap 2	1.6765	\$3,230.00	\$1,926.63	1.7182	\$2,480.00	\$1,443.33	1.5518	\$750.00	\$483.30
Cap 3	1.7243	\$3,773.00	\$2,188.12	1.7732	\$3,023.00	\$1,704.82	1.5518	\$750.00	\$483.30
Cap 6	1.8058	\$5,648.00	\$3,127.63	1.8523	\$4,898.00	\$2,644.34	1.5518	\$750.00	\$483.30
Cap 9	1.8540	\$7,923.00	\$4,273.40	1.8926	\$7,173.00	\$3,790.10	1.5518	\$750.00	\$483.30
Cap 12	1.8773	\$10,254.00	\$5,462.12	1.9089	\$9,504.00	\$4,978.82	1.5518	\$750.00	\$483.30
Cap 24	1.9027	\$19,184.00	\$10,082.42	1.9204	\$18,434.00	\$9,599.12	1.5518	\$750.00	\$483.30
Cap 36	1.8200	\$26,749.00	\$14,697.24	1.8291	\$25,999.00	\$14,213.94	1.5518	\$750.00	\$483.30
DS3 W/SHARP 36 Months - OP									
Cap 2	1.5906	\$2,890.00	\$1,816.89	1.6047	\$2,140.00	\$1,333.59	1.5518	\$750.00	\$483.30
Cap 3	1.6453	\$3,186.00	\$1,936.41	1.6764	\$2,436.00	\$1,453.12	1.5518	\$750.00	\$483.30
Cap 6	1.7488	\$4,606.00	\$2,633.74	1.7931	\$3,856.00	\$2,150.45	1.5518	\$750.00	\$483.30
Cap 9	1.6935	\$5,464.00	\$3,226.46	1.7185	\$4,714.00	\$2,743.16	1.5518	\$750.00	\$483.30
Cap 12	1.7632	\$7,208.00	\$4,087.95	1.7916	\$6,458.00	\$3,604.65	1.5518	\$750.00	\$483.30
Cap 18	1.9242	\$10,653.00	\$5,536.39	1.9598	\$9,903.00	\$5,053.09	1.5518	\$750.00	\$483.30
Cap 24	1.8308	\$12,962.00	\$7,079.85	1.8513	\$12,212.00	\$6,596.56	1.5518	\$750.00	\$483.30
Cap 36	1.8408	\$18,954.00	\$10,296.35	1.8551	\$18,204.00	\$9,813.05	1.5518	\$750.00	\$483.30
DS3 60 Months - EL									
Cap 1	1.4434	\$1,598.00	\$1,107.12	1.6594	\$1,040.00	\$626.72	1.1615	\$558.00	\$480.40
Cap 2	1.4249	\$2,363.00	\$1,658.36	1.5323	\$1,805.00	\$1,177.97	1.1615	\$558.00	\$480.40
Cap 3	1.4789	\$2,643.00	\$1,787.17	1.5955	\$2,085.00	\$1,306.78	1.1615	\$558.00	\$480.40
Cap 6	1.5928	\$3,709.00	\$2,328.65	1.7048	\$3,151.00	\$1,848.26	1.1615	\$558.00	\$480.40
Cap 9	1.6692	\$5,135.00	\$3,076.38	1.7631	\$4,577.00	\$2,595.98	1.1615	\$558.00	\$480.40
Cap 12	1.7088	\$6,608.00	\$3,867.06	1.7864	\$6,050.00	\$3,386.66	1.1615	\$558.00	\$480.40
Cap 24	1.7617	\$12,147.00	\$6,895.19	1.8066	\$11,589.00	\$6,414.80	1.1615	\$558.00	\$480.40
Cap 36	1.6630	\$16,493.00	\$9,917.86	1.6884	\$15,934.00	\$9,437.46	1.1615	\$558.00	\$480.40
DS3 60 Months - OP									
Cap 2	1.3302	\$2,060.00	\$1,548.63	1.4061	\$1,502.00	\$1,068.23	1.1615	\$558.00	\$480.40
Cap 3	1.3833	\$2,124.00	\$1,535.47	1.4842	\$1,566.00	\$1,055.08	1.1615	\$558.00	\$480.40

SERVICE	PRICE/COST RATIO	CIRCUIT		PRICE/COST RATIO	CHANNEL TERMINATION		PRICE/COST RATIO	MILEAGE	
		PRICE	DIRECT COST		PRICE	DIRECT COST		PRICE	DIRECT COST
Cap 6	1.5190	\$2,787.00	\$1,834.76	1.6458	\$2,229.00	\$1,354.37	1.1615	\$558.00	\$480.40
Cap 9	1.4531	\$2,949.00	\$2,029.44	1.5435	\$2,391.00	\$1,549.04	1.1615	\$558.00	\$480.40
Cap 12	1.5640	\$3,899.00	\$2,492.89	1.6601	\$3,341.00	\$2,012.49	1.1615	\$558.00	\$480.40
Cap 18	1.8307	\$5,758.00	\$3,145.25	1.9513	\$5,200.00	\$2,664.85	1.1615	\$558.00	\$480.40
Cap 24	1.6989	\$6,613.00	\$3,892.63	1.7745	\$6,055.00	\$3,412.24	1.1615	\$558.00	\$480.40
Cap 36	1.7285	\$9,536.00	\$5,516.97	1.7826	\$8,978.00	\$5,036.57	1.1615	\$558.00	\$480.40
DS3 W/SHARP 60 Months - EL									
Cap 1	1.4502	\$1,798.00	\$1,239.80	1.6329	\$1,240.00	\$759.40	1.1615	\$558.00	\$480.40
Cap 2	1.4363	\$2,763.00	\$1,923.72	1.5277	\$2,205.00	\$1,443.33	1.1615	\$558.00	\$480.40
Cap 3	1.4841	\$3,243.00	\$2,185.21	1.5749	\$2,685.00	\$1,704.82	1.1615	\$558.00	\$480.40
Cap 6	1.5710	\$4,909.00	\$3,124.73	1.6454	\$4,351.00	\$2,644.34	1.1615	\$558.00	\$480.40
Cap 9	1.6239	\$6,935.00	\$4,270.50	1.6825	\$6,377.00	\$3,790.10	1.1615	\$558.00	\$480.40
Cap 12	1.6501	\$9,008.00	\$5,459.22	1.6972	\$8,450.00	\$4,978.82	1.1615	\$558.00	\$480.40
Cap 24	1.6813	\$16,947.00	\$10,079.51	1.7073	\$16,389.00	\$9,599.12	1.1615	\$558.00	\$480.40
Cap 36	1.6124	\$23,693.00	\$14,694.34	1.6276	\$23,134.00	\$14,213.94	1.1615	\$558.00	\$480.40
DS3 W/SHARP 60 Months - OP									
Cap 2	1.3561	\$2,460.00	\$1,813.99	1.4262	\$1,902.00	\$1,333.59	1.1615	\$558.00	\$480.40
Cap 3	1.4088	\$2,724.00	\$1,933.51	1.4906	\$2,166.00	\$1,453.12	1.1615	\$558.00	\$480.40
Cap 6	1.5155	\$3,987.00	\$2,630.84	1.5945	\$3,429.00	\$2,150.45	1.1615	\$558.00	\$480.40
Cap 9	1.4732	\$4,749.00	\$3,223.56	1.5278	\$4,191.00	\$2,743.16	1.1615	\$558.00	\$480.40
Cap 12	1.5420	\$6,299.00	\$4,085.05	1.5927	\$5,741.00	\$3,604.65	1.1615	\$558.00	\$480.40
Cap 18	1.6912	\$9,358.00	\$5,533.49	1.7415	\$8,800.00	\$5,053.09	1.1615	\$558.00	\$480.40
Cap 24	1.6127	\$11,413.00	\$7,076.95	1.6456	\$10,855.00	\$6,596.56	1.1615	\$558.00	\$480.40
Cap 36	1.6259	\$16,736.00	\$10,293.45	1.6486	\$16,178.00	\$9,813.05	1.1615	\$558.00	\$480.40
DS3 120 Months - EL									
Cap 1	1.4562	\$1,564.00	\$1,074.02	1.6594	\$1,040.00	\$626.72	1.1715	\$524.00	\$447.30
Cap 2	1.4330	\$2,329.00	\$1,625.26	1.5323	\$1,805.00	\$1,177.97	1.1715	\$524.00	\$447.30
Cap 3	1.4874	\$2,609.00	\$1,754.08	1.5955	\$2,085.00	\$1,306.78	1.1715	\$524.00	\$447.30
Cap 6	1.6009	\$3,675.00	\$2,295.55	1.7048	\$3,151.00	\$1,848.26	1.1715	\$524.00	\$447.30
Cap 9	1.6762	\$5,101.00	\$3,043.28	1.7631	\$4,577.00	\$2,595.98	1.1715	\$524.00	\$447.30
Cap 12	1.7147	\$6,574.00	\$3,833.96	1.7864	\$6,050.00	\$3,386.66	1.1715	\$524.00	\$447.30
Cap 24	1.7652	\$12,113.00	\$6,862.09	1.8066	\$11,589.00	\$6,414.80	1.1715	\$524.00	\$447.30
Cap 36	1.6650	\$16,458.00	\$9,884.76	1.6884	\$15,934.00	\$9,437.46	1.1715	\$524.00	\$447.30

SERVICE	PRICE/COST	CIRCUIT	DIRECT	CHANNEL TERMINATION			PRICE/COST	MILEAGE	DIRECT
	RATIO	PRICE	COST	PRICE/COST	PRICE	DIRECT	RATIO	PRICE	COST
DS3 120 Months - OP									
Cap 2	1.3368	\$2,026.00	\$1,515.53	1.4061	\$1,502.00	\$1,068.23	1.1715	\$524.00	\$447.30
Cap 3	1.3911	\$2,090.00	\$1,502.37	1.4842	\$1,566.00	\$1,055.08	1.1715	\$524.00	\$447.30
Cap 6	1.5280	\$2,753.00	\$1,801.66	1.6458	\$2,229.00	\$1,354.37	1.1715	\$524.00	\$447.30
Cap 9	1.4602	\$2,915.00	\$1,996.34	1.5435	\$2,391.00	\$1,549.04	1.1715	\$524.00	\$447.30
Cap 12	1.5713	\$3,865.00	\$2,459.79	1.6601	\$3,341.00	\$2,012.49	1.1715	\$524.00	\$447.30
Cap 18	1.8392	\$5,724.00	\$3,112.15	1.9513	\$5,200.00	\$2,664.85	1.1715	\$524.00	\$447.30
Cap 24	1.7046	\$6,579.00	\$3,859.53	1.7745	\$6,055.00	\$3,412.24	1.1715	\$524.00	\$447.30
Cap 36	1.7327	\$9,502.00	\$5,483.87	1.7826	\$8,978.00	\$5,036.57	1.1715	\$524.00	\$447.30
DS3 W/SHARP 120 Months - EL									
Cap 1	1.4618	\$1,764.00	\$1,206.70	1.6329	\$1,240.00	\$759.40	1.1715	\$524.00	\$447.30
Cap 2	1.4434	\$2,729.00	\$1,890.62	1.5277	\$2,205.00	\$1,443.33	1.1715	\$524.00	\$447.30
Cap 3	1.4911	\$3,209.00	\$2,152.12	1.5749	\$2,685.00	\$1,704.82	1.1715	\$524.00	\$447.30
Cap 6	1.5768	\$4,875.00	\$3,091.63	1.6454	\$4,351.00	\$2,644.34	1.1715	\$524.00	\$447.30
Cap 9	1.6286	\$6,901.00	\$4,237.40	1.6825	\$6,377.00	\$3,790.10	1.1715	\$524.00	\$447.30
Cap 12	1.6539	\$8,974.00	\$5,426.12	1.6972	\$8,450.00	\$4,978.82	1.1715	\$524.00	\$447.30
Cap 24	1.6835	\$16,913.00	\$10,046.41	1.7073	\$16,389.00	\$9,599.12	1.1715	\$524.00	\$447.30
Cap 36	1.6136	\$23,658.00	\$14,661.24	1.6276	\$23,134.00	\$14,213.94	1.1715	\$524.00	\$447.30
DS3 W/SHARP 120 Months - OP									
Cap 2	1.3622	\$2,426.00	\$1,780.89	1.4262	\$1,902.00	\$1,333.59	1.1715	\$524.00	\$447.30
Cap 3	1.4155	\$2,690.00	\$1,900.41	1.4906	\$2,166.00	\$1,453.12	1.1715	\$524.00	\$447.30
Cap 6	1.5217	\$3,953.00	\$2,597.74	1.5945	\$3,429.00	\$2,150.45	1.1715	\$524.00	\$447.30
Cap 9	1.4778	\$4,715.00	\$3,190.46	1.5278	\$4,191.00	\$2,743.16	1.1715	\$524.00	\$447.30
Cap 12	1.5462	\$6,265.00	\$4,051.95	1.5927	\$5,741.00	\$3,604.65	1.1715	\$524.00	\$447.30
Cap 18	1.6952	\$9,324.00	\$5,500.39	1.7415	\$8,800.00	\$5,053.09	1.1715	\$524.00	\$447.30
Cap 24	1.6155	\$11,379.00	\$7,043.85	1.6456	\$10,855.00	\$6,596.56	1.1715	\$524.00	\$447.30
Cap 36	1.6278	\$16,702.00	\$10,260.35	1.6486	\$16,178.00	\$9,813.05	1.1715	\$524.00	\$447.30